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Remarks/Arguments

35 U.S.C. §112, ¶

The Examiner has rejected Claims 1-3 and 5-6 under 35 U.S.C. 112, second paragraph because, according to the Examiner, the phrase "substantially" in Claim 1 renders the claim indefinite. Claim 1 has been amended to substitute the phrase --close to zero-- for the phrase "substantially equal to zero". Thereby, the objected to language is now omitted.

35 U.S.C. §103, ¶

Claims 1 and 3 have been amended and Claims 2 and 5 have been cancelled.

Claims 1-6 stand rejected under 35 U.S.C. §103 (a) as being unpatentable over Kuwahara in view of Renders et al.

Claim 1 has been amended to include all the limitations of cancelled Claims 2 and 5. In currently amended Claim 1, a pair of frame deflection coils have the shape of a saddle such as shown in Figure 3a. An external edge such as edge 121 of Figure 3a of the lateral harness has a first portion that lies in a radial angular position, such as $\theta 1$ of Figure 4a greater than 5 degrees in the front part, such as region 23 of Figure 3a of the coil, as referred to in page 7, lines 21-28. The external edge of the lateral harness has a second portion that lies in a radial angular position equal to zero, as shown in Figure 4b, from the rear part, such as region 25 of Figure 3a, to a point such as point M, lying within the intermediate region such as region 24. The length of the second portion is equal to or greater than two third of the length of the saddle shaped deflection coil along the Z axis.

Neither Kuwahara nor Renders et al., individually or in combination suggests the combination of the aforementioned features of the first and second portions, respectively, of the external edge of the lateral harness of Amended Claim 1. The combination of the aforementioned features of the first and second portions, respectively, solves the distortion problem, advantageously, without impacting the others parameters (see page 7 line 29 to page 8 line 10). It follows that Currently Amended Claim 1 is patentably distinguishable over each and over a combination of Renders et al., and Kuwahara.

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Allowance of Claims 1, 3 and 6 is, respectfully, requested.

No fee is believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to [Mail Stop Non-Fee Amendment], Commissioner for Patents, Alexandria, Virginia 22313-1450 on:

Date